

Form PTO-1449 (modified)

Atty. Docket No.

DEBE:007US

Serial No.

10/088,549

List of Patents and Publications for Applicant's

Applicant

Erik Nielsen *et al.*

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Filing Date:

March 15, 2002

Group:

Unknown

U.S. Patent Documents

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Foreign Patent Documents

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Other Art

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U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
leb	A1	5,698,428	12/16/97	Abo <i>et al.</i>	435	194	1/10/97

Foreign Patent Documents

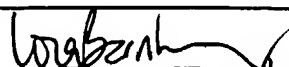
Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
leb	B1	EP 0856583	8/5/98	Europe			
leb	B2	WO 97/00955	1/9/97	PCT			
leb	B3	WO 98/18942	5/7/98	PCT			
leb	B4	WO 98/20127	5/14/98	PCT			
leb	B5	WO 98/37196	8/27/98	PCT			
leb	B6	WO 98/42839	10/1/98	PCT			
leb	B7	WO 99/13079	3/18/99	PCT			
leb	B8	WO 99/52941	10/21/99	PCT			

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
leb	C1	Amano <i>et al.</i> , "Identification of a putative target for Rho as the serine-threonine kinase protein kinase N," <i>Science</i> , 271:648-650, 1996.
leb	C2	Benard <i>et al.</i> , "Potential drug targets: small GTPases that regulate leukocyte function," <i>Trends in Pharmacological Sciences</i> , 20(9):365-370, 1999.
leb	C3	Bradke and Dotti, "Neuronal polarity: vectorial cytoplasmic flow precedes axon formation," <i>Neuron</i> , 19:1175-1186, 1997.
leb	C4	Bradke and Dotti, "Videomicroscopy of microinjected hippocampal neurons." In: <i>Microinjection and Transgenesis: Strategies and Protocols</i> . Arregui and Carranca (eds.), Springer, Germany: Springer Verlag, Chapter 4:81-94, 1997.

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Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
leb	C5	Caraglia <i>et al.</i> , "Up-regulated EGF receptors undergo to rapid internalization and ubiquitin-dependent degradation in human cancer cells exposed to 8-C1-cAMP," <i>FEBS Letters</i> , 447:203-208, 1999.
leb	C6	Chistoforidis <i>et al.</i> , "Phosphatidylinositol-3-OH kinases are Rab5 effectors," <i>Nat. Cell Biol.</i> , 1:249-252, 1999.
leb	C7	Chistoforidis <i>et al.</i> , "The Rab5 effector EEA1 is a core component of endosome docking," <i>Nature</i> , 397:621-625, 1999.
leb	C8	Christoforidis and Zerial, "Purification and identification of novel Rab effectors using affinity chromatography," <i>Methods</i> , 20:403-410, 2000.
leb	C9	De Renzis <i>et al.</i> , "Divalent Rab effectors regulate the sub-compartmental organization and sorting of early endosomes," <i>Nature Cell Biology</i> , 4:124-133, 2002.
leb	C10	Field <i>et al.</i> , "Cloning and characterization of CAP, the <i>S. cerevisiae</i> gene encoding the 70 kd adenylyl cyclase-associated protein," <i>Cell</i> , 61:319-327, 1990.
leb	C11	Geller <i>et al.</i> , "Long-term increases in neurotransmitter release from neuronal cells expressing a constitutively active adenylyl cyclase from a herpes simplex virus type 1 vector," <i>Proc. Natl. Acad. Sci. USA</i> , 90:7603-7607, 1993.
leb	C12	Gournier <i>et al.</i> , "Two distinct effectors of the small GTPase Rab5 cooperate in endocytic membrane fusion," <i>Embo J.</i> , 17:1930-1940, 1998.
leb	C13	Horiuchi <i>et al.</i> , "A novel Rab5 GDP/GTP exchange factor complexed to Rabaptin-5 links nucleotide exchange to effector recruitment and function," <i>Cell</i> , 90:1149-1159, 1997.
leb	C14	Matoskova <i>et al.</i> , "RN-tre identifies a family of tre-related proteins displaying a novel potential protein binding domain," <i>Oncogene</i> , 12:2563-2571, 1996.
leb	C15	McBride <i>et al.</i> , "Oligomeric complexes link Rab5 effectors with NSF and drive membrane fusion via interactions between EEA1 and syntaxin 13," <i>Cell</i> , 98:377-386, 1999.
leb	C16	McMahon, "VEGF receptor signaling in tumor angiogenesis," <i>Oncologist</i> , 5 (Suppl 1):3-10, 2000.
leb	C17	Murphy <i>et al.</i> , "Endosome dynamics regulated by a novel Rho protein," <i>Nature</i> , 384:427-432, 1996.

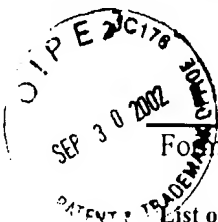
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Exam. Init.	Ref. Des.	Citation
leb	C18	Nielsen <i>et al.</i> , "Rab5 regulates motility of early endosomes on microtubules," <i>Nat Cell Biol.</i> , 1:376-382, 1999.
leb	C19	Nielsen <i>et al.</i> , "Rabenosyn-5, a novel Rab5 effector, is complexed with hVPS45 and recruited to endosomes through a FYVE finger domain," <i>J. Cell Biology</i> , 151:601-612, 2000.
leb	C20	Siddhanta <i>et al.</i> , "Distinct roles for the p110alpha and hVPS34 phosphatidylinositol 3'-kinases in vesicular trafficking, regulation of the actin cytoskeleton, and mitogenesis," <i>J. Cell Biol.</i> , 143:1647-1659, 1998.
leb	C21	Simonsen <i>et al.</i> , "EEA1 links phosphatidylinositol 3-kinase function to Rab5 regulation of endosome fusion," <i>Nature</i> , 394:494-498, 1998.
leb	C22	Sonnichsen <i>et al.</i> , "Distinct membrane domains on endosomes in the recycling pathway visualized by multicolor imaging of Rab4, Rab5, and Rab11," <i>J. Cell Biology</i> , 149:901-913, 2000.
leb	C23	Sorkin <i>et al.</i> , "Recycling of epidermal growth factor-receptor complexes in A431 cells identification of dual pathways," <i>J. Cell Biol.</i> , 112:55-63, 1991.
leb	C24	Stenmark <i>et al.</i> , "Rabaptin-5 is a direct effector of the small GTPase Rab5 in endocytic membrane fusion," <i>Cell</i> , 83:423-432, 1995.
leb	C25	Uehata <i>et al.</i> , "Calcium sensitization of smooth muscle mediated by a Rho-associated protein kinase in hypertension," <i>Nature</i> , 389:990-994, 1997.
leb	C26	Zerial and McBride, "Rab proteins as membrane organizers," <i>Molecular Cell Biology</i> , 2:107-117, 2001.

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